

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	8	transmit adj2 diversity same (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:33
L4	8	(transmit adj2 diversity) same (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:35
L5	8	4 and (combin\$3 or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:33
L6	2	5 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:34
L7	7	(transmit adj2 diversity) same (combin\$3 adj2 beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:44
L8	7	7 and (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:35
L9	2	8 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37
L10	2	9 and summ\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37
L11	1	9 and sum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:37

L12	84	(combin\$3 adj2 beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:45
L13	18	12 and (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:45
L14	10	13 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:46
L15	10	14 and (combiner or add\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 15:46
L16	2	15 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:57
L17	11	select\$3 near (beamforming adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:01
L18	4	17 and (transmit adj2 diversity) and (signal adj2 noise adj2 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:58
L19	0	18 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
L20	4	17 and (transmit adj2 diversity) and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:58
L21	0	16 and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05

L22	24	(beamforming adj2 weight\$1) same ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
L23	2	22 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 16:59
L24	13	22 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05
L25	11	24 and average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:17
L26	0	25 and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:03
L27	3	22 and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:02
L28	1	27 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:02
L29	2	375/267.ccls. and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04
L30	3	"375"/.ccls. and (select\$3 near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04
L31	3	"375"/.ccls. and ((select\$3 or choose or pick) near (beamforming adj2 weight\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:04

L32	1	31 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
L33	0	32 and ((signal adj2 noise adj2 ratio) or sinr or snr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:05
L34	0	"6650881".pn. and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:17
L35	19	beamforming and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
L36	6	35 and (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
L37	0	36 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
L38	268	mc adj2 cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:18
L39	2	38 and (beamforming and (cyclic adj2 prefix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:21
L40	2	(beamforming with (cyclic adj2 prefix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:21
L41	2	(transmit adj2 diversity) with (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:27

L42	0	"6351499".pn. and (cyclic adj2 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:27
L43	1	"6351499".pn. and (beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:29
L44	73	(transmit adj2 antenna\$1) with beamform\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
L45	12	44 and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:59
L46	2	45 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:30
L47	1	370/310.ccls. and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:59
L48	1	375/299.ccls. and (beamform\$3 adj2 weight\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 17:59
S1	2	liang-ying-chang.in. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:31
S2	2	chin-francois-po-shin.in. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:12
S3	0	matsushita adj2 electric adj2 industrial\$.as. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13

S4	0	matsushita adj2 electric adj2 industrial.as. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13
S5	0	375/367.ccls. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:13
S6	4	375/267.ccls. and (((antenna or spatial) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S7	1	S6 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S8	11	375/267.ccls. and (((transmit) adj2 diversity) same beamforming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:16
S9	6	S8 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/16 14:32
S10	0	S9 and (pre adj2 equali\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:19
S11	0	S9 and (equali\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:19
S12	1	S9 and (zero adj2 forc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:36
S13	2	"5592490".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:46

S14	2	"5828658".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 11:47
S15	2	"5642353".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:28
S16	3	(US-5642353-\$ or US-5828658-\$ or US-5592490-\$).did.	USPAT	OR	OFF	2004/11/15 15:55
S17	0	S16 and (pre adj2 equal\$5)	USPAT	OR	OFF	2004/11/15 15:56
S18	3	S16 and (equal\$5)	USPAT	OR	OFF	2004/11/15 15:55
S19	0	375/367.ccls. and (pre adj2 equal\$5)	USPAT	OR	OFF	2004/11/15 15:57
S20	0	375/367.ccls. and (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:57
S21	3	375/267.ccls. and (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:57
S22	0	S21 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:01
S23	4	(transmit adj2 diversity) same pre adj2 equal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 15:58
S24	4	(transmit adj2 diversity) same (pre adj2 equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:00
S25	0	S24 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:12

S26	144	(transmit adj2 diversity) same (equal\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:00
S27	165	(transmit adj2 diversity) same (equal\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:01
S28	24	S27 and (space adj2 time adj2 encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S29	7	S28 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S30	74	(transmit adj2 diversity) same (equal\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S31	14	S30 and (space adj2 time adj2 encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S32	4	S31 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:02
S33	0	S21 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S34	10	(frequency adj2 selective adj3 fad\$3) same (transmit adj2 diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S35	1	S34 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:56

S36	3	(pre adj2 equaliz\$8) same (frequency adj2 selective adj3 fad\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 16:58
S37	1	S36 and @ad<"20010607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 17:00
S38	1	S37 and select\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 17:02
S39	0	"6351499".pn. and fdd and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:35
S40	0	"6351499".pn. and (frequency adj2 division) and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:37
S41	0	"56425353".pn. and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:37
S42	0	"56425353".pn. and blind	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:41
S43	0	"56425353".pn. and (complex or real)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:43
S44	0	"56425353".pn. and (feed adj2 back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/11/15 18:56